

First Named		
Inventor	: Peter H. Clifton et al.	
Appln. No.	:	
Filed	: Herewith	Group Art Unit:
Title	: TUNNEL MAGNETO-RESISTIVE SENSOR WITH OXIDE BARRIER LAYER	Examiner:
Docket No.	: I69.12-0610	

INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

The enclosed PTO Form-1449 lists patents and publications submitted pursuant to 37 C.F.R. 1.97. Copies of the patents or publications are enclosed as necessary [if application filing date is after June 30, 2003, copies of U.S. patents and application publications are not required].

TIME OF FILING

The Information Disclosure Statement is being filed with the application or within three months of the filing date of a national application (other than a continued prosecution application under 37 C.F.R. 1.53(d)) or date of entry into the national stage of an international application or, to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits or a first office action after the filing of a request for continued examination under 37 C.F.R. 1.114, whichever event occurs last. In accordance with 37 C.F.R. 1.97(b), no certification or fee is required.

Respectfully submitted,

KINNEY & LANGE, P.A.

By:



David R. Fairbairn, Reg. No. 26,047
 THE KINNEY & LANGE BUILDING
 312 South Third Street
 Minneapolis, MN 55415-1002
 Telephone: (612) 339-1863
 Fax: (612) 339-6580

DRF:bmg

FORM PTO-1449		Atty. Docket No.: I69.12-0610	Application No.:
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor: Peter H. Clifton et al.	
		Filing Date: Herewith	Group Art:

U.S. PATENT DOCUMENTS

Examiner Initials	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents
AA	5,793,711	08-11-1998	Bojarczuk, Jr. et al.
AB	6,024,884	02-15-2000	Bryant et al.
AC	6,335,081	01-01-2002	Araki et al.
AD	6,542,321	04-01-2003	Molstad et al.
AE	6,556,388	04-29-2003	Everitt et al.
AF	2002/0034056	03-21-2002	Chen et al.
AG			
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AK			

FOREIGN PATENT DOCUMENTS

		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Translation Yes No
	AL				
	AM				
	AN				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Michael P. Brady, et al., The Oxidation and Protection of Gamma Titanium Aluminides, JOM, November 1996, pp.46-50
AP	M.P. Brady, et al., Alloy Design Strategies for Promoting Protective Oxide-Scale Formation, JOM, January 2000, pp. 16-21
AQ	B.A. Jones, Theory of exchange coupling in magnetic multilayers, http://www.research.ibm.com/journal/rd/421/jones.html , 8/22/2003

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.